

Amendments to the Claims:

This listing of claims will replace all prior version, and listings, of claims in the application. Where claims have been amended and/or canceled, such amendments and/or cancellations are done without prejudice and/or waiver and/or disclaimer to the claimed and/or disclosed subject matter, and the applicant and/or assignee reserves the right to claim this subject matter and/or other disclosed subject matter in a continuing application.

Listing of Claims:

1. (Currently amended): A dual mode input device performing data input function by a moving action in a first mode, and performing data input function by a manipulating operation on an input element in a second mode, comprising:

a main body having a sensor window on a surface thereof, said sensor window [moving] movable relative to a plane to perform data input function in said first mode; and

a supporting member arranged on said surface of said main body for accommodating therein said input element, said input element moving relative to said sensor window to perform data input function in said second mode;

wherein said supporting member is detachably arranged on said surface of said main body and disposed over said sensor window in said second mode; and

further comprising a securing member for securing said supporting member onto said surface of said main body, wherein said securing member comprises:

a plurality of positioning holes arranged on said surface of said main body around said sensor window; and

a plurality of pins coupled to said supporting member and having positions corresponding to said plurality of positioning holes, respectively, said plurality of pins being insertable into said plurality of positioning holes to secure said supporting member onto said surface of said main body over said sensor window in said second mode.

Claim 2 (Canceled)

3. (Currently amended): The dual mode input device according to claim [[2]] 1 wherein said supporting member is separable from said main body in said first mode, and secured onto said surface of said main body in said second mode.

Claims 4-5 (Canceled)

6. (Currently amended): The dual mode input device according to claim [[5]] 1 wherein said plurality of pins are integrally formed with said supporting member.

7. (Currently amended): The dual mode input device according to claim [[2]] 1 wherein said supporting member substantially has a hollow semi-spherical shape.

Claims 8-19 (Canceled)

20. (Original): The dual mode input device according to claim 1 wherein said input device is an optical mouse in said first mode and an optical trackball in said second mode.

21. (Original): The dual mode input device according to claim 20 wherein said input element is a trackball and rotated to move relative to said sensor window to perform data input function in said second mode.

22. (New): A dual mode input device performing data input function by a moving action in a first mode, and performing data input function by a manipulating operation on an input element in a second mode, comprising:

a main body having a sensor window on a surface thereof, said sensor window movable relative to a plane to perform data input function in said first mode; and

a supporting member arranged on said surface of said main body for accommodating therein said input element, said input element movable relative to said sensor window to perform data input function in said second mode;

wherein said supporting member is detachably arranged on said surface of said main body and disposed over said sensor window in said second mode; and

further comprising a securing member for securing said supporting member onto said surface of said main body, wherein said securing member is a sucker disc coupled to said supporting member, and attached onto said surface of said main body by a sucking force so as to secure said supporting member onto said surface of said main body over said sensor window in said second mode.

23. (New): The dual mode input device according to claim 22 wherein said supporting member is separable from said main body in said first mode, and securable onto said surface of said main body in said second mode.

24. (New): The dual mode input device according to claim 22 wherein said sucker disc is transparent and able to be coupled to said supporting member to serve as a bottom surface of said supporting member.

25. (New): The dual mode input device according to claim 22 wherein said supporting member substantially has a hollow cylindrical shape.

26. (New): The dual mode input device according to claim 22 wherein said sucker disc is integrally formed with said supporting member.

27. (New): The dual mode input device according to claim 22 wherein said input device is an optical mouse in said first mode and an optical trackball in said second mode.

28. (New): The dual mode input device according to claim 22 wherein said input element is a trackball and rotatable to move relative to said sensor window to perform data input function in said second mode.

29. (New): A dual mode input device performing data input function by a moving action in a first mode, and performing data input function by a manipulating operation on an input element in a second mode, comprising:

a main body having a sensor window on a surface thereof, said sensor window movable relative to a plane to perform data input function in said first mode; and

a supporting member arranged on said surface of said main body for accommodating therein said input element, said input element movable relative to said sensor window to perform data input function in said second mode;

wherein said supporting member is pivotally connected to said surface of said main body, and pivotable to hide inside said main body in said first mode and sit over said sensor window in said second mode.

30. (New): The dual mode input device according to claim 29 wherein said main body has a space therein, said supporting member includes a first portion for accommodating therein said input element, and a second portion pivotally securable to said surface and connected to said first portion for moving said first portion between a first position over said sensor window and a second position inside said space, thereby switching data input function between said second and said first mode, respectively.

31. (New): The dual mode input device according to claim 30 wherein said first and said second portions of said supporting member are integrally formed.

32. (New): The dual mode input device according to claim 30 wherein said first and said second portions are configured to have a surface of said first portion at said first position substantially parallel to said surface of said main body, and have said first portion at said second position substantially completely hidden inside said space.

33. (New): The dual mode input device according to claim 32 wherein said main body comprises a lid covering an opening of said space to prevent said first portion at said second position from escaping from said opening.

34. (New): The dual mode input device according to claim 30 wherein said input element is a trackball, and said first portion includes a ring for receiving said trackball therein.

35. (New): The dual mode input device according to claim 34 wherein said first portion includes a plurality of posts connected to said ring for supporting said trackball to sit over said sensor window.

36. (New): The dual mode input device according to claim 29 wherein said input element is hidden inside said main body along with said supporting member in said first mode.

37. (New): The dual mode input device according to claim 29 wherein said input device is an optical mouse in said first mode and an optical trackball in said second mode.

38. (New): The dual mode input device according to claim 37 wherein said input element is a trackball and rotatable to move relative to said sensor window to perform data input function in said second mode.